# **CURRICULUM VITAE**

William Gene Gates. M.D. Summit Eye Associates, P.C. 5653 Frist Boulevard, Suite 532 Nashville, TN 37076

SPECIALTY: Ophthalmology

**BOARD CERTIFICATION:** ABO Certified 1995

## **EDUCATION:**

Residency: Medical College of Georgia, Augusta, Georgia, Ophthalmology (July

1990-June 1993)

Internship: Louisiana State University Medical Center, Shreveport, Louisiana,

(July 1989-June 1990)

Medical: Louisiana State University Medical School, Shreveport, Louisiana,

(August 1985-May 1989)

Pre-Medical University of Louisiana, Monroe, Louisiana. (August 1981-May 1985)

# **CLINICAL ACTIVITIES AND APPOINTMENTS:**

Summit Medical Center, Nashville, Tennessee, (July 1993-present)

Vanderbilt University Medical Center, Department of Ophthalmology, Nashville, Tennessee, Clinical Instructor, (September 1993-present)

Northcrest Medical Center, Springfield, Tennessee, (July 2000-present)

### **PROFESSIONAL SOCIETIES:**

American Medical Association
American Academy of Ophthalmology
American Society of Cataract and Refractive Surgery
Tennessee Medical Association
Tennessee Academy of Ophthalmology
Nashville Academy of Ophthalmology
Nashville Academy of Medicine

Curriculum Vitae William G. Gates

## **HONORS AND ADWARDS:**

Nashville Academy of Ophthalmology, President 2001-2002. Vice-President 2000-2001.

Meeting of the American Society of Cataract and Refractive Surgery, Best Paper of Session, San Diego, CA 2001 Best Paper of Session, Boston, MA, 2000

Gayton Memorial Award, Medical College of Georgia, April 1991

### **PRESENTATIONS:**

Infectious and Inflammatory Eye Disease, North Alabama Nurse Practitioners Association, Huntsville, AL, September 2002

Comparison of Steerable and Static Silicone I/A Tips, American Society of Cataract and Refractive Surgery, Philadelphia, PA, June 2002

Review of Infectious Eye Disease and Rational Use of Antibiotics, Upper Cumberland Optometric Society, October 2001

Techniques of Topical Anesthesia and Avoiding Complications, Phacoemulsification Course, University of Alabama Eye Foundation Hospital, Birmingham, AL, June 2001

Physical Characteristics of Silicone and Metal I/A Tips, American Society of Cataract and Refractive Surgery, San Diego, CA, April 2001

Topical Anesthesia Techniques and Complication Management, ALCON Phaco Pearls, San Antonio, TX, September, 2000

Capsulotomy Pearls and Hydrodissection, Phacoemulsification Course, University of Alabama Eye Foundation Hospital, Birmingham, AL, June 2000

Techniques of Cortex Removal with the Silicone I/A, Vanderbilt University Medical Center, Department of Ophthalmology, Morning Rounds, May, 2000

A Comparison of Metal and Silicone I/A Tips, American Society of Cataract and Refractive Surgery, Boston, MA, May 2000

Review of Refractive Technology, Clinical Conference, Summit Medical Center, 1998

Diabetic Eye Disease, Clinical Conference, Summit Medical Center, 1994.

Curriculum Vitae William G. Gates

#### **PUBLICATIONS:**

#### Journals:

Langford, M.P., Gates, W.G., and Kaiwar, R. Interferon Can Remain on the Cell Surface During the Induction of the Antiviral State. Immunol Invest. 19(5&6), 519-532(1990).

#### Abstracts:

Gates, W.G. and Bell, R.A. Pathology of Optic Nerve Sheath Fenestration in a Patient with Pseudotumor Cerebri. 1993. MCG Department of Ophthalmology Resident Alumni Meeting, Augusta, Georgia.

Gates, W.G. Review of Neuroretinitis. 1992. MCG Department of Ophthalmology Resident Alumni Meeting, Augusta, Georgia.

Gates, W.G. Ocular Manifestations of Kawasaki's Disease. 1991. MCG Department of Ophthalmology Resident Alumni Meeting. Augusta, Georgia.

Langford, M.P. and Gates, W.G. 1988. Interferon Dependent Antibody in the Serum of Rabbits Following Ocular Vesicular Stomatitis Virus, Herpes Simplex Virus and Poliovirus Infection. Annual Meeting of the Association for Research in Vision and Ophthalmology. Sarasota, Florida.

Gates, W.G., and Langford, M.P. 1988 Comparison of Neutralization of Cell-Bound and Free Mouse Interferon Gamma. National Student Research Forum. Galveston, Texas.

Langford, M.P. and Gates, W.G. 1987. Neutralization of Cell Associated Mouse Interferon Gamma by Antibodies to Synthetic C-terminal and N-Peptides. 1987. Annual Meeting of the International Society of Interferon Research. Washington, D.C.

Gates, W.G., and Langford, M.P. 1987. Cell Associated Mouse Gamma Interferons are Neutralized by Antibodies to Natural and Synthetic Peptides of Interferon Gamma. Annual Meeting of the American Society of Microbiology, South Central Branch. Hammond, Louisiana.

Gates, W.G., Ganley, J.P., and Langford, M.P. 1987 Detection of Interferon Gamma in Tears of Patients with Inflammatory Eye Disease. LSUMC Student Research Forum.